

Title	Erect, dismantle and inspect non-notifiable prefabricated frame scaffolding up to five metres in height		
Level	3	Credits	5

Purpose	<p>People credited with this unit standard are able to:</p> <ul style="list-style-type: none"> – demonstrate knowledge of non-notifiable prefabricated frame scaffolding; – undertake and implement a task analysis for the erection, use and dismantling of non-notifiable prefabricated frame scaffolding up to five metres in height; – erect and inspect non-notifiable prefabricated frame scaffolding up to five metres in height; – alter non-notifiable prefabricated frame scaffolding up to five metres in height; – inspect completed non-notifiable prefabricated frame scaffolding up to five metres in height; and – dismantle completed non-notifiable prefabricated frame scaffolding up to five metres in height.
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Classification	Lifting Equipment > Elementary Scaffolding
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Available grade	Achieved
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Guidance Information

- 1 All tasks must be carried out in accordance with:
 - a Health and Safety at Work Act 2015 (HSWA 2015) and the Health and Safety in Employment Regulations 1995 (HSE Regulations 1995);
 - b Building Act 2004;
 - c Resource Management Act 1991;
 - d New Zealand Building Code;
 - e NZS 3604:2011 *Timber Framed Buildings* and AS/NZS 4576:1995 *Guidelines for Scaffolding*, available from Standards NZ (<http://www.standards.co.nz>);
 - f the most up-to-date version of the *Good Practice Guidelines - Scaffolding in New Zealand (GPG)*, 2016 available from <https://www.worksafe.govt.nz/topic-and-industry/working-at-height/scaffolding-in-new-zealand>; and
 - g manufacturer's operating instructions.
- 2 Definitions

Hazards refer to those occurrences, processes, substances or situations as determined by the organisation that are an actual or potential cause or source of harm associated with, but not limited to: process, activities, environment, equipment, materials, work organisation, site and facilities.

Prefabricated frame scaffolding is as defined in the GPG. They are scaffolding assembled from prefabricated frames, braces and accessories.

Scaffolding is as defined in the GPG and in the Health and Safety in Employment Regulations 1995.

Up to five metres in height is defined as a situation in which a fall of no more than five metres can be sustained from any point on a scaffold.

Workplace procedures refer to the documented procedures specific to a workplace or site which set out the standard and required practices of that workplace or site.

- 3 This unit standard is designed to be assessed against in the workplace, or an equivalent environment.
- 4 This unit standard is not for use with those intending to become professional scaffolders. It is intended only for scaffolding up to five metres in height, which does not require a Certificate of Competence or notification to WorkSafe New Zealand. The HSE Regulations 1995 require any work on scaffolding (including erection, maintenance, repair or dismantling) in which the top platform is above five metres to be notified to WorkSafe New Zealand, and the people erecting, maintaining, repairing or dismantling the scaffold to hold a Certificate of Competence for scaffolding. This unit standard is designed to encompass the knowledge and skills required for the use of limited proprietary scaffolding systems in restricted contexts. Those accessing this unit standard are likely to be those involved in construction and related activities who erect non-notifiable scaffolding for their own immediate use and the use of those working with them.
- 5 This unit standard includes prefabricated frame scaffolding in limited height contexts only. It requires the erection, alteration, inspection and dismantling of two proprietary frame scaffolding of different types. This may include – aluminium towers, H frame systems, layher frames, or any other pre-engineered frame systems commonly used in trade applications. It excludes work involving scaffolding where the top most working platform is more than five metres above the ground at any point. It also specifically excludes – tube and fitting scaffolding components, cantilevered loading platforms from a scaffold; cantilevered and spurred scaffolding; barrow ramps and sloping platforms; scaffolding associated with perimeter safety screens and shutters; mast climber; tube and coupler scaffolding (including tube and coupler covered ways and gantries); and hung scaffolding (including scaffolding hanging from tubes, wire ropes and chains and suspended scaffolding).
- 6 Training and assessment
Those intending to work towards being credited with this unit standard should note that work in the scaffolding industry often takes place at height, and therefore requires a relevant level of physical fitness and ability to work at heights.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of non-notifiable prefabricated frame scaffolding.

Performance criteria

- 1.1 Identify and describe types of scaffolding in terms of their function and use.
- Range includes but is not limited to – brackets, timber pole, metal frame, metal tube, modular systems.
- 1.2 Identify requirements for decking and loading of prefabricated frame scaffolding.
- 1.3 Identify requirements for bracing prefabricated frame scaffolding.

Outcome 2

Undertake and implement a task analysis for the erection, use and dismantling of non-notifiable prefabricated frame scaffolding up to five metres in height.

Performance criteria

- 2.1 Set out and follow the sequence of events for task analysis.
- 2.2 Identify, document and control hazards associated with the erection and use of the scaffold.
- 2.3 Complete required workplace safety documentation in relation to each scaffold.

Outcome 3

Erect and inspect non-notifiable prefabricated frame scaffolding up to five metres in height.

Performance criteria

- 3.1 Erect scaffolding in accordance with planned hazard identification and control measures to GPG and manufacturers' specifications.
- 3.2 Build platforms on the scaffold while platforms are incomplete to five meters in height.
- Range includes but is not limited to – safety of persons, without damage to components and/or equipment, workplace procedures.
- 3.3 Carry out erection of scaffolding in accordance with manufacturers' specifications.
- 3.4 Inspect completed scaffolding for compliance with manufacturer's specifications, design and statutory requirements.
- 3.5 Ensure site is left clear of all surplus components, equipment, tools, and debris in accordance with workplace procedures.

Outcome 4

Alter non-notifiable prefabricated frame scaffolding up to five metres in height.

Performance criteria

- 4.1 Review proposed change in relation to workplace procedures and in accordance with manufacturer's specifications.
- 4.2 Inspect scaffolding to confirm stability in accordance with workplace procedures and the GPG.
- 4.3 Perform alteration with regard for safety of personnel and structural integrity of scaffolding to GPG and manufacturers' specifications and in accordance with workplace procedures.

Outcome 5

Inspect completed non-notifiable prefabricated frame scaffolding up to five metres in height.

Performance criteria

- 5.1 Inspect critical structural and safety areas of the scaffold for completeness, damage, corrosion, and wear, to ensure they conform to the GPG, manufacturers' specifications and workplace procedures.

Range must include but is not limited to – foundations, structural integrity, bracing, platform access.
- 5.2 Ensure the current use of scaffold complies with the GPG, manufacturers' specifications and workplace procedures.
- 5.3 Record inspection in accordance with workplace procedures.

Outcome 6

Dismantle completed non-notifiable prefabricated frame scaffolding up to five metres in height.

Performance criteria

- 6.1 Dismantle scaffolding in accordance with planned hazard identification and control measures to GPG and manufacturers' specifications.
- 6.2 Dismantle scaffolding in accordance with workplace procedures, without injury to persons or damage to components and/or equipment while platforms are incomplete.
- 6.3 Dismantle scaffolding appropriate for the type of scaffolding and in accordance with the GPG, workplace procedures and manufacturers' specifications.

- 6.4 Ensure site is cleared of all surplus components, equipment, tools, and debris in accordance with workplace procedures.

Planned review date	31 December 2026
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	30 January 1997	31 December 2012
Review	2	23 February 2000	31 December 2012
Revision	3	12 June 2001	31 December 2012
Revision	4	19 August 2005	31 December 2012
Rollover and Revision	5	19 September 2008	31 December 2012
Review	6	20 May 2011	31 December 2025
Review	7	24 February 2022	N/A
Revision	8	24 August 2023	N/A

Consent and Moderation Requirements (CMR) reference	0003
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact the Waihanga Ara Rau Construction and Infrastructure Workforce Development Council qualifications@waihangaararau.nz if you wish to suggest changes to the content of this unit standard.